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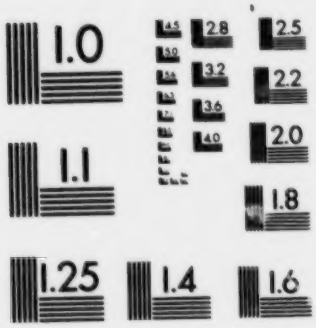

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ASSOCIATION OF CANADIAN UNIVERSITIES FOR NORTHERN STUDIES
ASSOCIATION UNIVERSITAIRE CANADIENNE D'ÉTUDES NORDIQUES

CANADA'S NORTHERN STATIONS

JUNE 1986

Occasional Publication/Publication Occasionnelle No. 13

130 Albert Street, Suite 1915, Ottawa, Canada K1P 5G4
(613) 238-3525

86-05446/

ASSOCIATION OF CANADIAN UNIVERSITIES FOR NORTHERN STUDIES

The Association represents thirty-five Canadian universities active in northern studies, research and training. Founded at Churchill, Manitoba in 1977, it is a federally incorporated charitable organization.

The purpose of the Association is the advancement of northern scholarship through education, professional and scientific training, and research.

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ISBN 0-9690987-8-2
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CANADA'S NORTHERN STATIONS

A DIRECTORY OF CANADIAN NORTHERN FIELD RESEARCH STATIONS 1986

Prepared for: Circumpolar & Scientific Affairs Directorate
Department of Indian & Northern Affairs
Ottawa

Gordon T.J. Campbell, Peter Adams, Association of Canadian Universities for Northern Studies and Trent University, OTTAWA, Canada, June 1986

Correspondence to: Association of Canadian Universities for Northern Studies, 1915-130 Albert Street, OTTAWA, Ontario, Canada, K1P 5G4 (613) 238-3525

PREFACE

This document, while representing the fourth of its kind in reference to Canadian field station inventories, deals with field station facilities solely dedicated to research in Canada's northern-most lands.

In 1980 the Association of Canadian Universities for Northern Studies (ACUNS), principal sponsor of this project, published a Preliminary List of Northern Field Facilities which documented all facilities in Canada's north supporting field research. In 1982 the Canadian Council of University Field Stations (CCUFS) published a Canadian University Field Stations Directory which dealt primarily with university affiliated research. In 1983 the Biological Council of Canada (BCC) published a Directory of Canadian Field Stations in preparation for a national policy on biological field sations.

This valuable and current directory will provide northern researchers with an inventory of all existing federal, provincial, territorial, native and private field research facilities currently known to be operating in Canada's northern latitudes.

We are most grateful for the support and advice of Harald Finkler, Chief, Scientific Affairs Division, Circumpolar and Scientific Affairs Directorate, Department of Indian Affairs and Northern Development.

Le présent Répertoire, le quatrième en son genre traitant des stations de terrain du Canada, porte plus particulièrement sur les stations de recherches des régions les plus septentrionales de notre pays.

C'est en 1980 que l'Association universitaire canadienne d'Études nordiques (AUCEN), commanditaire principal de cette série, a publié la Liste préliminaire des installations sur le terrain nordique, qui citait toutes les stations du Nord canadien où s'effectuaient des recherches sur le terrain. En 1982, le Conseil des stations expérimentales des universités canadiennes publia le Canadian University Field Station Directory qui portait surtout sur la recherche relevant des universités. Quant au Directory of Canadian Field Stations il a été publié en 1983 par le Conseil canadien de biologie (CCB) pour contribuer à l'élaboration d'une politique canadienne des stations de recherches biologiques.

Le présent Répertoire, bien à jour et pratique, fournira aux chercheurs nordiques la liste complète des stations de recherches fédérales, provinciales, territoriales, autochtones et privées fonctionnant actuellement dans les régions septentrionales du Canada.

Nous adressons nos plus vifs remerciements à M. Harald Finkler, Chef de la Division des affaires scientifiques, Direction des affaires circumpolaires et scientifiques au Ministère des Affaires indiennes et du Nord, pour l'aide et les conseils qu'il nous a prodigués au cours de l'élaboration de ce Réptoire.

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INTRODUCTION

Canada's Northern Field Stations

The number and variety of field facilities in the North have increased in response to rising levels of research activity by governments (federal, provincial, territorial), the native peoples, universities and the private sector. As might be expected, there is an almost continuous flux in the number of stations as projects begin or end and as the perceived value of particular sites changes. This is an attempt at tabulating stations in current use. We identify type of station, facilities available, affiliation and principal functions.

Our purpose in conducting this survey was to draw attention to the stations so that their use will increase. Each station represents a national investment which might well allow researchers and teachers to avoid some of the high costs associated with northern field work.

Users of this inventory would do well to consult other sources of information, notably the Biological Council of Canada's 1983 nation-wide inventory of biological research stations (1983). These particular stations, in the North and in the South, cooperate through the Council. Those who want an even wider perspective might be interested in consulting Kallio (1981) which examines biological stations on a circumpolar basis. There are a number of publications dealing with particular stations such as, Adams, 1982, 1985, Igloolik Scientific Resource Centre: An Assessment, Espie, 1980 or Report on the Arctic Institute of North America Devon Island Research Station, N.W.T., 1981, the Arctic Institute of North America.

Several of the stations listed here and some stations in other countries have been described in the Northern Science Network Newsletter (Boreal Institute, University of Alberta, Edmonton, Alberta, T6G 2E9, Canada) beginning in Volume 2, 1984. The UNESCO-MAB Science Network intends to publish lists of field facilities on a circumpolar basis.

We are grateful to the 1985-86 Research and Field Facilities Committee of ACUNS (Chairman, Professor J.T. Gray, Université de Montréal) for their support. We also acknowledge the assistance of Jocelyn Lillycrop of NSERC, Hugh French of Université d'Ottawa, Donat Savoie, Northern Research and Science Advisor, DIAND, and all those persons connected with the stations who provided information so willingly.

Adams, W.P. 1982. Twenty-five years of subarctic research. The Musk-Ox, 30, 75-80.

Adams, W.P. 1985. The McGill Station on Alex Heiberg Island. Polar Record, 341-433.

Biological Council of Canada, 1983. Directory of Canadian Field Research Stations.

Address: Department of Biology
Carleton University
OTTAWA, Ontario K1S 5B6

Kallio, P. 1981. Facilities for botanical research in the circumpolar arctic-subartic zone.
Fennia, 159:1, 111-119.

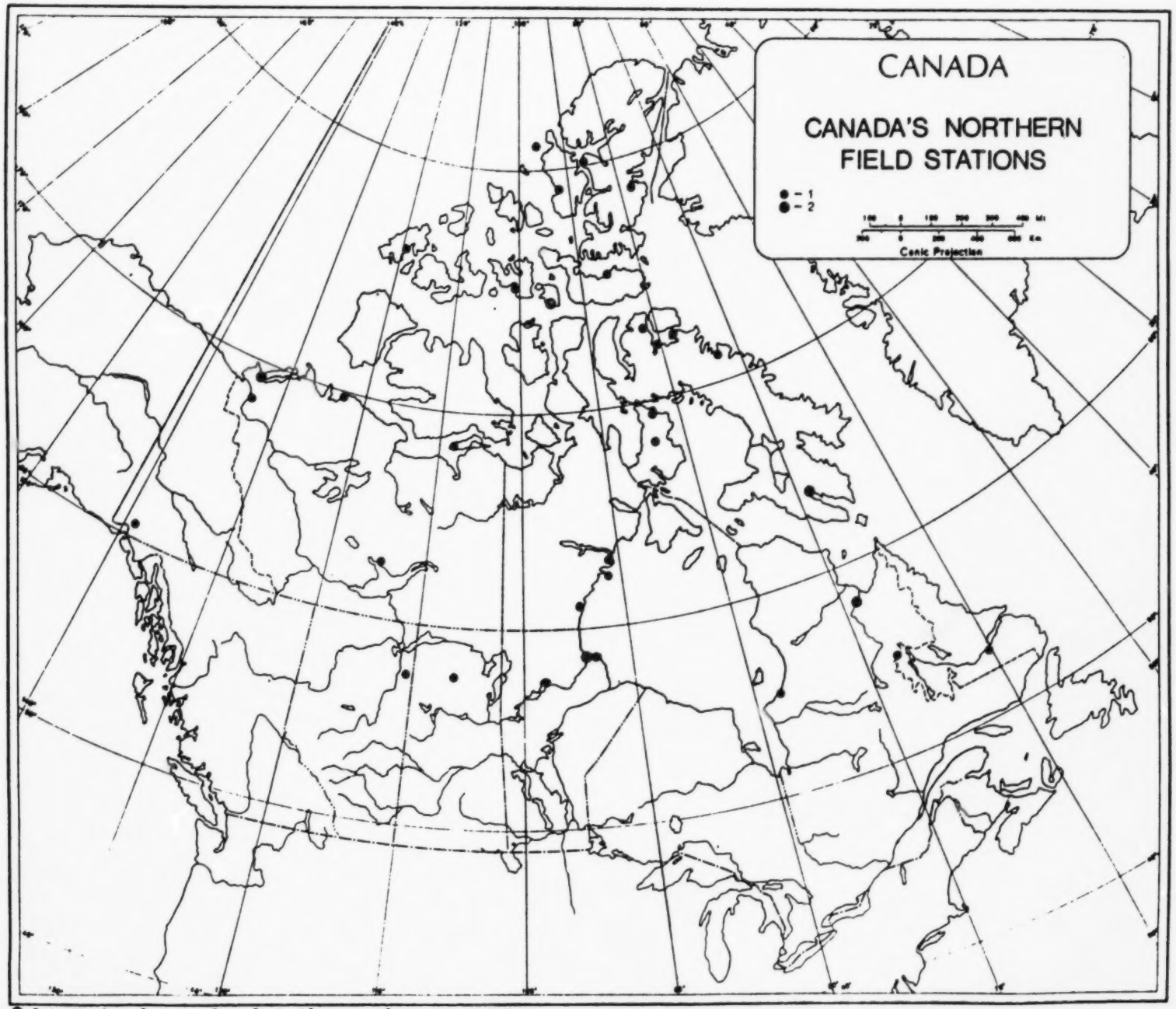
Gordon Campbell and
Peter Adams, ACUNS and Trent University
Harald Finkler, DIAND
June 1, 1986

METHODOLOGY

To assist in the collection of information on northern field stations two approaches were utilized. All Canadian universities and their departments affiliated with the Association of Canadian Universities for Northern Studies (ACUNS) were requested to respond to a preliminary listing of northern field stations. Concurrent with that approach, personal and telephone interviews were conducted with all government departments and sections as well as all university, native and private groups which were operators or potential operators of field stations in order to obtain information as complete and current as possible.

It is worth noting that for the purpose of this inventory the definition utilized to define a **field station** is any facility which provides northern researchers with a base from which to conduct studies as well as providing some form of logistical support, and lies at or north of the 55th line of latitude, the average line taken for the southern-most extent of discontinuous permafrost. Consequently, the inventory not only includes well serviced facilities such as the Western Arctic Scientific Resource Centre, Inuvik, N.W.T. but other types of facilities such as cabins and shelters like those of the Canadian Wildlife Service which could be developed further. Institutes such as the Arctic Institute of North America and the Boreal Institute were purposely omitted from the inventory because it is a permanent training and research facilities rather than bases for field studies.

The inventory begins with a Reference Table of Field Stations (adapted from the Directory of Canadian Field Stations, Biological Council of Canada, 1983) which serves as a quick reference guide with abbreviated information followed by an expanded station information section which is alphabetically arranged. The inventory is concluded by a section on other facilities which lists available cabins and shelters and the associated contacts.



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REFERENCE TABLE OF NORTHERN FIELD STATIONS

This section serves as a quick reference guide to the stations listed in this inventory. A key to the symbols and abbreviations used is as follows:

TYPE(TYP): I=year-round teaching and/or research, II=seasonal teaching and/or research.

MANDATE(MAN): F=fisheries, W=wildlife, E=earth sciences, H=human sciences, C=physical/chemical, G=general, O=other.

HABITAT(HAB): O=marine, W=freshwater, F=forest, B=boreal, T=tundra, I=island, G=glacial.

AFFILIATION(AFF): F=federal, P=provincial or territorial, U=university, N=native organization, O=other.

ACCOMMODATION(ACM): O=not available, 1=I-10, 2=II-20, 3=greater than 20.

FACILITIES(FAC): O=not available, I=minimal, 2=fair, 3=extensive.

AVAILABILITY(AVB): O=closed, I=restricted, 2=open with some restrictions, 3=open.

	TYP	MAN	HAB	AFF	ACM	FAC	AVB	PAGE
NORTHWEST TERRITORIES								
Adams Island	II	F,C	O,I,G	O	1	1	2	3
Alexandra Fiord Post (R.C.M.P.)	II	G	T	P,U	1	2	3	4
Arctic Biological Station-Field Camp	I	F	O	F	2	2	0	5
Arctic Ice Island (PCSP)	II	F,E,C	I,O	F	1	3	1	6
Arctic Research Establishment	I	C	O,T	O	O	3	2	7
Borden Station	I	F,C	O,T	F,O	1	2	2	8
Chitty Lake Field Station	II	F	W,B	F	1	1	2	9
Coates Island	II	W	T	P	1	1	3	12
Devon Island Research Station	II	G	T	U	2	1	3	13
Eastern Arctic Scientific Resource Centre	I	G	O,T	F	2	3	3	14
Eskimo Point Arctic Research Centre	II	G	O,T	U	2	2	3	15
Eureka Aerological Station	I	O	T	F	1	1	2	16
Ikaluit Research Laboratory	I	G	T,O	F	2	3	3	17
McGill Axel Heiberg Island Station	II	E	G	U	1	1	2	24
Mould Bay Aerological Station	I	O	T	F	1	1	2	27
Nanyuk Lake Field Station	II	F	W,T	F	2	1	3	28
Nunguvik Arctic Centennial Station	II	C	O,T	O	1	1	2	29
Pearce Point Field Station	II	G	T	F	2	2	3	30
Polar Bear Pass High Arctic Research Station	II(I)	G	T	F	1	1	O(2)	31
Resolute Bay Field Station	II	F	W,O	F		3	3	32
Resolute Station (PCSP)	II	G	T	F	3	3	3	33
Saqvaqjuac Field Station	II	F	O	F	2	2	2	34
Sarcpa Lake Field Station	II	G	T	F	2	2	3	35
Tuktoyaktuk Field Station	II(I)	F	W,O	F	1	2	2	37
Tuktoyaktuk Station (PCSP)	II	G	T,W	F	3	3	3	38
Western Arctic Scientific Resource Centre	I	G	T	F	2	3	3	40

	TYP	MAN	HAB	AFF	ACM	FAC	AVB	PAGE
YUKON TERRITORY								
Kluane Lake Research Station	I	G	B,T	U	3	3	3	19
NEWFOUNDLAND/LABRADOR								
Labrador Institute of Northern Studies	I	G	M,W,B	U	0	3	2	23
QUÉBEC								
Kuujjuaq Research Centre	I	F,W,H	B,T	N	0	3	2	20
Kuujjuaq Research Station	II	G	F,T	U	2	1	3	21
Kuujjuarapik Research Station	I	G	F,T	U	3	1	3	22
McGill Subarctic Research Station	I	G	B,T	U	3	2	3	25
MANITOBA								
Churchill Northern Studies Centre	I	G	B,T	O	3	3	3	10
Institute of Arctic Ecophysiology	I	G	O,W,T	U	0	2	3	18
Southern Indian Lake Research Station	I	F	W,B	F	3	2	2	36
Tundra Biological Station	II	G	T	U	2	1	3	39
SASKATCHEWAN								
Cree Lake Aerological Station	I	O	F,B	F	1	1	2	11
ALBERTA								
Mildred Lake Environmental Research Camp	I	C	B	P	3	2	2	26

FIELD STATIONS - Station Information

NAME: Adams Island

LOCATION: Dexterity Fiord
Baffin Island, N.W.T.
71-27N; 73-05W

AFFILIATION: Private

CONTACT: H.A.R. Steltner and Co. Ltd.
Arctic Research Establishment
Pond Inlet, N.W.T. X0A 0S0
(819) 899-8823

MANDATE: To conduct oceanographic research year round.

STATION INFORMATION: Fully insulated cottage, sleeping two, with provisions for cooking. Excellent observation location on the main migration route of all marine mammals moving east and west through the southern part of Lancaster Sound, as well as for iceberg movement, sea ice and other studies. Costs are approximately $31/day. Facility open summer months only.

HABITAT/ENVIRONMENTAL SETTING: Island located in the High Arctic tundra.

PUBLICATIONS: Various technical papers and reports

RECENT PROJECTS/CURRENT RESEARCH: Physical, chemical and biological, oceanography, meteorology, ice physics research.

AVAILABILITY/RESTRICTIONS: Open by prior arrangement to outside researchers whose projects fall within the essential framework of the Arctic Research Establishment.

NAME: Alexandra Fiord Post (R.C.M.P.)

LOCATION: Alexandra Fiord
Ellesmere Island, N.W.T.
78-53N; 75-48W

AFFILIATION: Owned by the Royal Canadian Mounted Police, but operated as a field station by the Department of Botany, University of Toronto.

CONTACT: Dr. J. Svoboda
Department of Botany
Erindale College
University of Toronto
Mississauga, Ontario L5L 1C6
(416) 828-5368

MANDATE: Ecology of High Arctic lowlands (oasis).

STATION INFORMATION: There are two main buildings, one with a kitchen and two bedrooms, the other providing a laboratory and another bedroom. In addition there are three small outbuildings; a food storage building, a workshop, and a fuel storage shed. There is heating but no power. The station is supported by the Polar Continental Shelf Project of Engery, Mines and Resources, Canada. There is a landing strip large enough to accommodate Twin Otter aircraft. Meals and accommodation are approximately $20/day for graduate students. There is no charge for the use of lab facilities. The station is only open during the summer months.

HABITAT/ENVIRONMENTAL SETTING: The site is a vegetated lowland, termed an Arctic oasis, as it is very lush in contrast to surrounding High Arctic desert. There are more than 90 species of vascular plants but the site is rather poor in wildlife.

PUBLICATIONS: Papers - 3
Reports - 1
Theses - 3 (several pending)

RECENT PROJECTS/CURRENT RESEARCH: Ecology of Arctic lowlands: insect ecology, botanical ecology, also climatology, geomorphology and archaeology.

AVAILABILITY/RESTRICTIONS: Open to interested researchers as space permits.

NAME: Arctic Biological Station - Field Camp

LOCATION: Frobisher Bay, Baffin Island
N.W.T.
63-45N; 68-32W

AFFILIATION: Department of Fisheries and Oceans

CONTACT: E.H. Grainger
Arctic Biological Station
Biological Oceanography Group
Department of Fisheries and Oceans
Ste. Anne de Bellevue, Québec
(514) 457-3660

MANDATE: High Arctic marine research

STATION INFORMATION: This is a small facility providing support and access for arctic research. On site are four buildings which include accommodation for up to twenty persons, wet labs and storage totalling 197m^2. There is a small research vessel as well.

HABITAT/ENVIRONMENTAL SETTING: High Arctic marine habitat

PUBLICATIONS: Numerous since 1967

RECENT PROJECTS/CURRENT RESEARCH: Ecological approach stressing the role of bacteria in carbon cycling in the sea, primary marine plant production and its controls and the relevance of the secondary marine producers, both planktonic and benthic, to the resource species (fishes, seals and whales).

AVAILABILITY/RESTRICTIONS: Visitors not encouraged except for those whose work ties in very closely with that of the Department of Fisheries and Oceans.

NAME: Arctic Ice Island (PCSP)

LOCATION: Arctic Ocean (approx. 50km west of Aurland Fjord, Axel Heiberg Island), N.W.T.

- position as of January 26, 1986 was 81-04 N; 96-59W

AFFILIATION: Department of Energy, Mines and Resources
Polar Continental Shelf Project

CONTACT: George Hobson, Director
Polar Continental Shelf Project
880 Wellington Street
Ottawa, Ontario K1R 6K7
(613) 996-3388

MANDATE: To maintain and improve the logistics required for scientific investigations in an Arctic environment. Is unique in that no one else provides such support and expertise.

STATION INFORMATION: The station provides accommodation and working space in wooden buildings as well as in large canvas/nylon parcolls. There are garage and storage facilities, radio, expediting, general logistics, limited lab facilities, and electrical power. The island is served by a landing strip that can handle planes as large as a DC-3 or a Hawker-Siddeley 748. Room and board are generally free to government personnel and approved university projects. Believed to have formed in 1982, the southwesterly drifting ice island is expected to reach the open waters in the Beaufort Sea in two to three years.

HABITAT/ENVIRONMENTAL SETTING: Rare freshwater ice island fringing permanent polar ice.

PUBLICATIONS: The Polar Continental Shelf Project since its inception has generated more than 1300 papers, reports and studies.

RECENT PROJECTS/CURRENT RESEARCH: Diverse array of research is currently being conducted from the island.

AVAILABILITY/RESTRICTIONS: Availability is generally March to late September, and is open to outside researchers on approval of the director.

NAME: Arctic Research Establishment

LOCATION: Pond Inlet, Baffin Island
N.W.T.
72-42N; 77-59W

AFFILIATION: Private

CONTACT: H.A.R. Steltner and Co. Ltd.
Arctic Research Establishment
Pond Inlet, N.W.T. X0A 0S0
(819) 899-8823

MANDATE: To conduct oceanographic research year round.

STATION INFORMATION: The station provides workshops and laboratories, equipment, native technicians, storage, and carries out scientific programmes, especially physical oceanography. There is a staff house, laboratory/workshop, emergency heated accommodation trailer, unheated storage, machine repair shop. There is full instrumentation; such as desk computers with peripherals, word processors, analog recording instruments, salinometry equipment, DO and pH equipment, radiometry equipment etc.; portable field units, generators, vehicles, boats and outboard motors, etc. Accommodation for visitors is available through the Toonoonik/Sahoonik Co-op Hotel. The station also operates three outer field camps; Borden Station, Adams Island and the Nunguvik Arctic Centennial Station. (covered elsewhere in this inventory). Costs are approximately $135/day with accommodation at the hotel in Pond Inlet.

HABITAT/ENVIRONMENTAL SETTING: High Arctic tundra

PUBLICATIONS: Various technical papers and reports.

RECENT PROJECTS/CURRENT RESEARCH: Physical, chemical and biological studies, oceanography, meteorology, ice physics and radar research. The station is heavily used for projects run by AES, NRC, OSS and the Arctic Biological Station.

AVAILABILITY/RESTRICTIONS: Open by prior arrangement to outside researchers whose projects fall within the essential framework of the Arctic Research Establishment. Available year round.

NAME: Borden Station

LOCATION: Lancaster Sound/Navy Board Inlet
Borden Peninsula, N.W.T.
73-43N; 81-31W

AFFILIATION: Department of Fisheries and Oceans but operated as a field station by the Arctic Research Establishment (A.R.E.)

CONTACT: H.A.R. Steltner and Co. Ltd.
Arctic Research Establishment
Pond Inlet, N.W.T. X0A 0S0
(819) 899-8823

MANDATE: To conduct oceanographic research year round.

STATION INFORMATION: The station consists of four buildings; the radar house, accommodating seven persons; the cooking house, with eating section, accommodating the cook and helper; the crew house sleeps four; generators and maintenance shop with snowmobile maintenance annex. A.R.E. also maintains an inventory of technical support items there, such as a boat and portable generators. The station is served by two landing strips; 30 x 330m in one direction and 30 x 270m in a cross direction. Standard surface weather instrumentation and recorders are installed. Costs are approximately $31/day.

HABITAT/ENVIRONMENTAL SETTING: Coastal marine location in the High Arctic tundra.

PUBLICATIONS: Various technical papers and reports

RECENT PROJECTS/CURRENT RESEARCH: Physical, chemical and biological, oceanographic, meteorology, ice physics research.

AVAILABILITY/RESTRICTIONS: Open by prior arrangement to outside researchers whose projects fall within the essential framework of the Arctic Research Establishment. Available year round.

NAME: Chitty Lake Field Station

LOCATION: 20km NNE Yellowknife, N.W.T.
60-42N; 114-07W

AFFILIATION: Department of Fisheries and Oceans

CONTACT: L. Johnson
Freshwater Institute
Department of Fisheries and Oceans
501 University Cr.
Winnipeg, Manitoba
R3T 2N6
(204) 949-5285

MANDATE: Whitefish populations as they relate to inland commercial fisheries.

STATION INFORMATION: The station is located near four lakes which are used for experimental research. There is one log cabin, a workshop, and various out buildings. There is limited electrical power, and access to boats. Accommodation for four is available including cooking facilities. The station is presently only used during September and a cost of approximately $30/day covers accommodation and meals.

HABITAT/ENVIRONMENTAL SETTING: Boreal forest

PUBLICATIONS: Papers - 3
Reports - 2

RECENT PROJECTS/CURRENT RESEARCH: Whitefish growth and population studies

AVAILABILITY/RESTRICTIONS: The station is available subject to approval.

NAME: Churchill Northern Studies Centre

LOCATION: Akudlik - 4.8 km. S.E. of Churchill, Manitoba
58-47N; 94-11W;

AFFILIATION: Private - Non profit

CONTACT: Bill Erickson, Manager
Box 610, Churchill, Manitoba
R0B 0E0 (204) 675-2307
or
Dennis Macknak
600-428 Portage Avenue
Winnipeg, Manitoba R3C 0E4 (204) 949-1844

MANDATE: To provide researchers, students and instructors with accommodation, logistical support and a resource base in order to facilitate research and education in Canada's north.

STATION INFORMATION: The centre has accommodation for up to 56 people in five buildings. The main building, with twenty beds, is open year round, while the others are summer only. There are cooking facilities and a main dining room. There are six laboratories with water, propane and gas outlets, electricity, and storage. There is also a library, herbarium, seminar room, and a structured classroom. There is an airport transfer service, and chartered flights can be arranged. There is extensive storage-warm and cold, and freezer compartments. Communications include telephone and base radio. Staff includes one full-time and two part-time personnel. Costs for using the facility are as follows: Winter - $20/day and use of kitchen facilities
Summer - $32/day accommodation and meals
- $28/day/week accommodation and meals
- $25/day - if stay is greater than 28 days, accommodation and meals

HABITAT/ENVIRONMENTAL SETTING: Transition zone between boreal forest and arctic tundra; near the mouth of the Churchill River on Hudson Bay thus encompassing arctic marine and freshwater environments.

PUBLICATIONS: Papers - 8
Theses - 12
Reports - 7

RECENT PROJECTS/CURRENT RESEARCH: Studies have included ornithology, mammalogy, invertabrate zoology, botany, ecology, permafrost, climatology and earth sciences. An experimental 50 kw Vertical Axis Wind Turbine is also being tested under northern environmental conditions. The Centre sponsors an Arctic field course program in co-operation with several Canadian universities. Four to six credit courses are offered each summer. Non-credit courses and unaffiliated credit courses are also being offered regularly.

AVAILABILITY/RESTRICTIONS: Open for research and teaching year round (capacity limited to about twenty in the winter months) to approved university, government and independent research, participants in organized and approved course programs, and conferences on northern issues.

NAME: Cree Lake Aerological Station

LOCATION: Cree Lake, Saskatchewan
57-21N; 107-08W;

AFFILIATION:

CONTACT: Mr. M.W. Balshow, Regional Director
Atmospheric Environment Service, Central Region
Environment Canada
266 Graham Avenue, Room 1000, 10th Floor
Winnipeg, Manitoba R3C 3V4
(204) 949-4385

MANDATE: To provide, on a 24 hour basis, information on prevailing atmospheric weather conditions.

STATION INFORMATION: The facility is open year round and is staffed by three meteorological technicians and one station attendant. The facilities at Cree Lake consist of: an operations building which houses weather equipment, V.H.F. radio transmitter, kitchen, store rooms and five bedrooms; four houses - one single person's dwelling and three single family dwellings; garage used for storage of vehicles, generator, and as a general workshop; power house with three 100kw diesel generators. Vehicles consist of one four wheel drive pick-up truck, one four wheel drive tractor, one snowmobile, one outboard motor boat and one all-terrain cycle. The facility is served by a 60 x 1200 m soft-surfaced runway suitable for Twin Otter type aircraft. The following fee scale for usage was set in 1986:

	Government Employee	Private	Non-Canadian
Breakfast	$ 5.00	$ 8.00	$11.00
Lunch	$10.00	$13.00	$19.00
Supper	$15.00	$21.00	$30.00
Accommodation	$30.00	$60.00	$85.00

HABITAT/ENVIRONMENTAL SETTING: Boreal forest

PUBLICATIONS:

RECENT PROJECTS/CURRENT RESEARCH: Atmospheric weather conditions, ice thickness measurements, snow survey, sunshine duration and evaporation rates.

AVAILABILITY/RESTRICTIONS: Open to researchers, but advanced arrangements are necessary and a working agreement must be drawn up with the Atmospheric Environment Service.

NAME: Coates Island Camp

LOCATION: On Coates Island, Hudson Bay, NWT
- 480 km east of Rankin Inlet
62-30N; 83-00W

AFFILIATION: Government of Northwest Territories

CONTACT: Gord Steinhouse
Department of Renewable Resources
Government of Northwest Territories
Rankin Inlet, N.W.T.
(819) 645-2833

MANDATE: Caribou studies

STATION INFORMATION: The field camp consists of three interconnected buildings. A kitchen, sleeping area, and a garage/work area make up the camp. The camp at present is complete with heaters, stoves, lamps, bunks and miscellaneous gear. Interested researchers would have to take in food, fuel and personal equipment. Radio contact is always maintained with camp users and the Government office in Rankin Inlet. A gravel esker allows Twin Otter/Stol aircraft to land adjacent to the camp. The only costs associated with the camp are logistical ones. The camp is staffed by three seasonal employees.

HABITAT/ENVIRONMENTAL SETTING: High Arctic tundra, limited topography, flat with raised beaches, sedge meadows and limited flora and fauna.

PUBLICATIONS: None at present

RECENT PROJECTS/CURRENT RESEARCH: Caribou ecology

AVAILABILITY/RESTRICTIONS: The camp is open through the summer months and is open to outside researchers.

NAME: Devon Island Research Station

LOCATION: Truelove Inlet
NE Coast of Devon Island, N.W.T.
75-47N; 84-33W

AFFILIATION: The Arctic Institute of North America
University of Calgary

CONTACT: Dr. G.J. Thompson
Arctic Institute of North America
University of Calgary, University Library Tower,
11th Floor, 2500 University Drive, N.W.,
Calgary, Alberta T2N 1N4 (403) 220-7515

MANDATE: To provide scientists with a permanent base from which to conduct "long term, detailed, integrated observations in several scientific fields".

STATION INFORMATION: The stations facilities consist of two Parcoll huts, three Jamesway huts and one fiberglass igloo supplemented by tents as necessary which are used for laboratory space, workshops, kitchen facilities, and sleeping quarters for fifteen comfortably. There is a building used for H/F radio communications and power is supplied by diesel generators. There are four snowmobiles, a Ranger vehicle and trailer, tools, staples and limited fuel. A marked landing strip is on site suitable for STOL type aircraft up to Twin Otter size. Food, camping gear, arctic clothing and essential scientific equipment should be procurred and arrangements for shipping made prior to arrival. Logistical support through the Polar Continental Shelf Project, Energy, Mines and Resources, Canada, can be applied for. The station has been chosen as an International Biological Programme (IBP) high Arctic study site.

HABITAT/ENVIRONMENTAL SETTING: Moist, rich vegetative community typical of localized lowlands across the Arctic. Surrounding uplands are typical of polar desert communities, and the nearby icecap is typical of high latitude glaciers.

PUBLICATIONS: Papers - in excess of 73
Theses - in excess of 17

RECENT PROJECTS/CURRENT RESEARCH: Ice cap studies, glacial movements, geology, algal primary productivity, chlorophyll content of ice, muskoxen, chironomids, archaeological studies, breeding of lapland longspurs, ecology of saxifrages, lemming/fox studies, soil bacteria dynamics, crude oil degradation, nitrogen fixation, bird census and densities.

AVAILABILITY/RESTRICTIONS: Available through the summer months to qualified university, government and industry researchers.

NAME: Eastern Arctic Scientific Resource Centre

LOCATION: Igloolik, NE Melville Peninsula, N.W.T.
69-23N; 81-48W

AFFILIATION: Department of Indian Affairs and Northern Development

CONTACT: Mr. J. MacDonald - Coordinator
Eastern Arctic Scientific Resource Centre
Igloolik, N.W.T. X0A 0L0
(819) 934-8836

MANDATE: To provide support facilities for the purpose of conducting scientific research in the eastern Arctic, to provide technical and logistic support of long term data collection and research with external scientists, to keep the public informed on northern scientific research and to make northern science and research more responsive to the needs and concerns of northerners.

STATION INFORMATION: The centre has a library, laboratory space and accommodations for up to twenty visiting researchers. There is also a workshop and a garage. The laboratory contains such basic instrumentation as industrial, clinical and analytic balances, research microscopes, centrifuge, drying oven, spectrophotometers with recorder, voltage regulators, and a distilling unit. There is also a fully-equipped dark room. Cold storage facilities are available. Major equipment includes a computer, meteorological, and seismological apparatus. There is assorted office equipment and two H/F radio transceivers. The Centre is staffed by three permanent and five to ten seasonal employees. There is no cost at present to use the year round facility, but it is under review. The Centre has the use of several abandoned DEW line stations for scientific purposes of which one, Sarcpa Lake, 150 km southeast of Igloolik is operational and is covered elsewhere in the inventory.

HABITAT/ENVIRONMENTAL SETTING: Arctic tundra and coastal marine.

PUBLICATIONS: Numerous papers, reports and theses

RECENT PROJECTS/CURRENT RESEARCH: Arctic ecology field courses, seismological and climatological data collection, Inuktitut linguistic studies, Inuit traditions and oral history, walrus studies, Arctic botany and ornithology.

AVAILABILITY/RESTRICTIONS: The station is open to qualified researchers.

NAME: Eskimo Point Arctic Research Centre

LOCATION: Eskimo Point, N.W.T.
61-06N; 93-59W

AFFILIATION: Department of Biology, Laurentian University

CONTACT: Dr. Frank Mallory
Department of Biology
Laurentian University
Sudbury, Ontario P3E 2C6
(705) 675-1151

MANDATE: Field station for researchers working on Arctic problems.

STATION INFORMATION: The station will be open May through September beginning in 1987. There will be a kitchen and dining area, a general laboratory, a laundry room and has accommodation for sixteen people. Costs for accommodation excluding food will be $25/day and each person will be responsible for their own food and its preparation. Inuit guides and research assistants are readily available for hire.

HABITAT/ENVIRONMENTAL SETTING: Arctic tundra with a coastal marine component.

PUBLICATIONS: None as of yet.

RECENT PROJECTS/CURRENT RESEARCH: Current projects include ecological studies of small mammals, arctic fox and wolves.

AVAILABILITY/RESTRICTIONS: Open to qualified researchers on a first come basis with an upper limit of sixteen people.

NAME: Eureka Aerological Station

LOCATION: Ellesmere Island, N.W.T.
80-00N; 85-56W

AFFILIATION: Atmospheric Environment Service, Environment Canada

CONTACT: D.L. Stossel, Regional Superintendent
AES Central Region,
266 Graham Avenue, Room 1000,
10th floor,
Winnipeg, Manitoba, R3C 3V4 (204)949-4380

MANDATE: To provide, on a 24 hour basis, information on prevailing atmospheric weather conditions.

STATION INFORMATION: This is an upper air operations installation and staff quarters. There is limited accommodation and work space, an ancillary building for heavy equipment, light and power, and available (though restricted) water. There is a landing strip suitable for aircraft up to Hercules and 737 in size. There are four permanent staff members. The following fee scale for usage was set in 1986 for all Atmospheric Environment Service northern installations:

	Government Employee	Private	Non-Canadian
Breakfast	$ 11.00	$ 17.00	$ 24.00
Lunch	$ 19.00	$ 30.00	$ 43.00
Supper	$ 25.00	$ 38.00	$ 55.00
Accommodation			
- Main Barracks	$ 40.00	$ 75.00	$107.00
- Transient	$ 40.00	$ 50.00	$ 72.00
Power	$ 0.34/Kw/hr	$ 0.34/Kw/hr	$ 0.49/Kw/hr
Aviation Fuel	$400.00/drum	$400.00/drum	$570.00/drum
Transport - flat rate vehicle and driver	$ 60.00/hr	$100.00/hr	$143.00/hr

It should be noted that AES, also has stations at Resolute, Hall Beach, Alert, Baker Lake and Coral Harbour that while not being able to accommodate researchers, station personnel will act as gatherers of information should they possess the capabilities to do so.

HABITAT/ENVIRONMENTAL SETTING: High Arctic tundra

PUBLICATIONS:

RECENT PROJECTS/CURRENT RESEARCH: Sea ice observations and research, Arctic snow characteristics, atmospheric refraction, solar radiation permafrost studies.

AVAILABILITY/RESTRICTIONS: Open to researchers, but advanced arrangements are necessary, and a working agreement must be drawn up with AES. Station is run 24 hours a day, year-round.

NAME: Ikaluit Research Laboratory

LOCATION: Frobisher Bay, Baffin Island, N.W.T.
63-44N; 68-31W

AFFILIATION: Department of Indian Affairs and Northern Development

CONTACT: Mr. A. Theriault, District Manager
Ikaluit Research Laboratory
Department of Indian Affairs and Northern Development
P.O. Box 100
Frobisher Bay, Baffin Island, N.W.T. X0A 0H0
(819) 979-6369

MANDATE: To provide support and assistance for northern research and researchers under the departmental mandate relevant to northern social and scientific programmes.

STATION INFORMATION: The station provides summer accommodation for up to eighteen researchers in Parcolls, with cooking and sleeping facilities. In the winter sleeping capacity (in the labs) is approximately six. There are six biological laboratories with water, gas, vacuum, air, a library, and limited freezer and incubator space. There are currently no charges for use of the year-round facility except for fuel and oil required in support of motorized equipment. Frobisher Bay is serviced by an airport which has a 2,800 x 62m asphalt landing strip.

HABITAT/ENVIRONMENTAL SETTING: High Arctic coastal tundra and arctic marine

PUBLICATIONS: Numerous

RECENT PROJECTS/CURRENT RESEARCH: Tidal studies, metabolism of molluscs, palaeontology, arctic marine ecology, metal contamination of water and marine sediments, benthic community structure, seal movements, goose studies, archaeology.

AVAILABILITY/RESTRICTIONS: Available to outside researchers without restriction.

NAME: Institute of Arctic Ecophysiology

LOCATION: 8 km out of the town of Churchill, Manitoba
approx. 58-47N; 94-11W

AFFILIATION: University of Manitoba, University of Oslo,
Laurentian University

CONTACT: Ms. Barbara Draper
Project Development Officer
P.O. Box 1028
Churchill, Manitoba R0B 0E0

MANDATE: To conduct long term quantitative ecological studies on Arctic wildlife and educate students and the general public about the Arctic.

STATION INFORMATION: The Institute presently consists of one staff house, a laboratory facility set up to conduct large and small animal physiology studies (large and small cages, treadmill, simulated dens) and a small library of approximately five hundred photocopies and thirty texts. The summer of 1986 will see the completion of kitchen and accommodation facilities suitable for up to thirty people. The Institute is staffed by one technician and two full-time volunteers during the winter and up to ten paid staff members during the summer months. The Institute is open year-round.

HABITAT/ENVIRONMENTAL SETTING: Arctic tundra, taiga and tidal marine with a freshwater input.

PUBLICATIONS: Produced 7 graduate theses with 2 more in progress, and published over 30 scientific articles with 15 in preparation.

RECENT PROJECTS/CURRENT RESEARCH: Includes two long term ecological studies on the beluga whale and the raven; two projects dealing with bioconcentration of metals and minerals in non-polluted environments, and the population cycles of small mammals and overwintering birds in the Churchill region. The Institute also offers summer and winter volunteer research programmes as well as a partially funded winter research programme.

AVAILABILITY/RESTRICTIONS: The Institute is open to cooperative projects with Institute resident staff and honorary members presently affiliated with University of Ottawa, University of Toronto, and the University of Oslo.

NAME: The Kluane Lake Research Station

LOCATION: Mile 1054 Alaska Highway
Yukon Territory
61-05N; 138-40W

AFFILIATION: The Arctic Institute of North America
University of Calgary

CONTACT: Dr. G.J. Thompson
Arctic Institute of North America
University of Calgary, University Library Tower
11th Floor, 2500 University Drive N.W.
Calgary, Alberta T2N 1N4
(403) 220-7515

MANDATE: To provide scientists and researchers with a permanent base from which to conduct "long term, detailed, integrated observations in several scientific fields".

STATION INFORMATION: The station, open year-round, has eight sleeping cabins providing accommodation for thirty, kitchen/mess hall, washhouse, conference room/library, laboratory building with primitive equipment, offices, freezers, refrigerators, office equipment, radio, telephone, diesel generator (voltage regulator suggested for sensitive equipment) balances, cameras, survey equipment, tools, vehicles. Facilities are very restricted during winter. A turbo-charged Helio-Courier STOL aircraft available for rental is on location equipped with ski-wheels, camera port, and external antenna brackets. Vehicle and boat usage are available on daily, weekly, and monthly basis. Daily charges to researchers are broken down into two categories: user fees and bench fees. User fees for researchers is $15/day/person (room and board) and a bench fee of $3/day/person or $150/month per project whichever is less which is designed to cover all logistical support, showers, telephone, radio schedules, mail, etc. Non-research visitors are charged a flat $25/day.

HABITAT/ENVIRONMENTAL SETTING: Situated at the foot of the St. Elias Mountains, with varied geophysical environment; boreal forest, sub-alpine, alpine tundra grassland relicts, giving access to varied biotic zones and habitats.

PUBLICATIONS: Approximately 400 research papers and theses have been completed with the assistance of the Kluane Lake Research Station.

RECENT PROJECTS/CURRENT RESEARCH: Glaciological, geophysical, meteorological, geological and biological aspects of the St. Elias Range. Current topics of research include small - mammal population studies, biology, glaciology, climatic change, geomorphology, limnology, entomology, ornithology, remote sensing, hydrology, archaeology, and ground water icing on the Alaska Highway.

AVAILABILITY/RESTRICTIONS: Private, government and university researchers are equally welcome contingent only upon availability of space.

NAME: Kuujjuaq Research Centre

LOCATION: Kuujjuaq, Québec
58-10N; 68-20W

AFFILIATION: Makivik Corporation
(formerly the Northern Québec Inuit Association)

CONTACT: Réjean Dumas or Alix Gordon
c/o Kuujjuaq Research Centre
P.O. Box 179
Kuujjuaq, Québec J0M 1C0
(819) 964-2951

MANDATE: (1) Provide a wildlife research career opportunity to Northern Québec Inuit. (2) Carry research projects which are relevant to the management of wildlife reserves. (3) Provide information to Northern Québec Inuit communities on wildlife research and management issues.

STATION INFORMATION: The Research Centre is a small six-roomed building with a full-time staff of five researchers and one secretary. Three part-time students are also employed at the Centre. Equipment available for use includes: three dissecting microscopes, drying oven, digital and three-beam scales, fish sampling equipment, office equipment, MacIntosh 512K computer with two disk drives and dot-matrix printer, camping equipment, canoe and outboard motor, four-wheel drive vehicle and a HF base radio. There is no accommodation available at the Centre.

HABITAT/ENVIRONMENTAL SETTING: Boreal/tundra - Centre is situated at the edge of the tree line where arctic and sub-arctic environments meet.

PUBLICATIONS: Numerous technical reports and publications

RECENT PROJECTS/CURRENT RESEARCH: Annual monitoring of the Inuit fishery on the Kolsoak River; Evaluation of the Atlantic salmon population ascending the George River; Common eider population monitoring and management in Virgin Lake, Kangirsuk.

AVAILABILITY/RESTRICTIONS: The Centre will be happy to provide information and guidance to outside researchers. However, as our workspace is presently very restricted and our own projects consume much of our time, we can only offer limited support.

NAME: Kuujjuaq Research Station

LOCATION: Kuujjuaq, Québec
58-10N; 68-20W

AFFILIATION: Centre d'études nordiques, Université Laval

CONTACT: Monique Bergeron
Centre d'études nordiques
Université Laval
Cité Universitarie
Québec G1K 7P4
(418) 656-3340

MANDATE: To give support to academic research teams and help students in M.Sc. and Ph.D. preparation in a nordic environment

STATION INFORMATION: There is a single building and station with a capacity for fifteen persons. The station is staffed by one seasonal employee and is generally open during the summer months, however the station is inoperational at this time.

HABITAT/ENVIRONMENTAL SETTING: Forest-tundra in the Hudson Bay lowlands.

PUBLICATIONS: Numerous papers and in excess of twenty theses and six reports.

RECENT PROJECTS/CURRENT RESEARCH: Geomorphology, dendrochronology quaternary paleoecology, entomology, dynamic plant populations.

AVAILABILITY/RESTRICTIONS: Open to all qualified researchers.

NAME: Kuujjuarapik Research Station

LOCATION: Poste-de-la Baleine, Québec (on Hudson Bay)
55-20N; 77-44W

AFFILIATION: Centre d'études nordiques, Université Laval

CONTACT: Monique Bergeron
Centre d'études nordiques
Université Laval
Cité Universitarie
Québec G1K 7P4
(418) 656-3340

MANDATE: To give support to academic research teams and help students in M.Sc. and Ph.D. preparation in a nordic environment.

STATION INFORMATION: The station consists of five buildings, which house three laboratories, kitchen/dining room, laundry facilities and accommodations for up to thirty people. The laboratory facilities consist of work space, running water, freezer, plant dryer and microscopes. The Autumn of 1986 will see the completion of a 21.5m x 8m greenhouse. There is a garage for the storage of mechanical equipment and minor repairs and there is a building for the storage of camping gear. Ground transport and equipment loan is available. Present costs are: Academic users -- $50/day and $90/day for non-academics. The station is open year-round and is staffed by one permanent and one seasonal employee.

HABITAT/ENVIRONMENTAL SETTING: Forest-tundra region in the Hudson Bay lowlands.

PUBLICATIONS: Numerous papers and in excess of twenty theses and six reports.

RECENT PROJECTS/CURRENT RESEARCH: Vascular plants of northern Québec, sphagnum of Québec/Labrador, phytogeography, littoral geomorphology and the glaciation of eastern Hudson Bay, Quatenary paleoecology, dendrochronology, geography of the Inuit.

AVAILABILITY/RESTRICTIONS: Open to all qualified researchers.

NAME: Labrador Institute of Northern Studies

LOCATION: Goose Bay, Labrador
53-15N; 60-20W

AFFILIATION: Memorial University of Newfoundland

CONTACT: Carol Brice-Bennett, Director
Labrador Institute of Northern Studies
P.O. Box 309, Station "A"
Goose Bay, Labrador A0P 1S0
(709) 896-2978

MANDATE: To stimulate, co-ordinate and support research designed to promote the well-being of people in Labrador and to enhance knowledge of Labrador; to foster education and training in Labrador; to provide information on various regional issues to interested groups and agencies; to develop a better understanding and appreciation of conditions in Labrador and in other northern regions.

STATION INFORMATION: The Institute has an Information Centre, conference room and facilities for seminars, workshops and teaching. The collection in the Information Centre focusses on current research conducted in Labrador and other northern territories; material not available locally is obtained through inter-library loans. The Institute also contains audio and video equipment for the production or viewing of programs, a licensed radio station for maintaining contact with field parties and links with Memorial University teleconference and educational TV systems.

HABITAT/ENVIRONMENTAL SETTING: Continental boreal forest at the confluence of freshwater and semi-marine environments in Lake Melville.

PUBLICATIONS: Numerous reports and papers.

RECENT PROJECTS/CURRENT RESEARCH: Resource harvesting and land use activities, education projects on nutrition and cooperative enterprises, special conference reports; guide to archival sources for Labrador material, workshops and training sessions in communications and various education topics.

AVAILABILITY/RESTRICTIONS: Open for research, teaching and conferences year round; Information Centre available for public use.

NAME: McGill Axel Heiberg Island Station

LOCATION: Expedition Valley
Western Axel Heiberg Island, N.W.T.
79-26N; 90-46W

AFFILIATION: McGill University

CONTACT: Dr. T.R. Moore, Director
Centre for Northern Studies and Research
McGill University
550 Sherbrooke Street West
Suite 460, West Wing,
Montréal, Québec
H3A 1B9 (514) 392-8202

MANDATE: Multi-disciplinary research with an emphasis on glacial studies.

STATION INFORMATION: Located near the head of Expedition Fjord on the west coast of Axel Heiberg Island, 8 km, from the sea at 176m. above sealevel. Two large huts and one large supply tent form the bulk of the station. One hut having two rooms functions as a work/sleeping hut. One room contains bunks for 8 people while the second room is a well-equipped work room with radio and laboratory equipment. The second hut is a fully equipped kitchen and food store. A "weather station" located near the radio antenna is equipped with a variety of Stevenson screens and gauge stands. The station is serviced by a rough landing strip capable of handling a Twin Otter. Costs are approximately $400.00/month for food and use of facility.

HABITAT/ENVIRONMENTAL SETTING: High Arctic polar desert

PUBLICATIONS: Axel Heiberg Island Research Reports, McGill University, and numerous journal articles.

RECENT PROJECTS/CURRENT RESEARCH: Mass balance of glaciers with 20 year records available. Opportunities for wildlife (flora and fauna) and archaeological studies.

AVAILABILITY/RESTRICTIONS: Available July/August only to qualified researchers subject to limitations of space.

NAME: McGill Subarctic Research Station

LOCATION: Schefferville, Québec - on the Quebec/Labrador border 54-48N; 66-49W

AFFILIATION: Various departments of McGill University, MacDonald College, Trent University

CONTACT: Dr. T.R. Moore, Director
Centre for Northern Studies and Research
McGill University
550 Sherbrooke Street, West, Suite 460, West Wing
Montréal, Québec H3A 1B9
(514) 392-8245
or Mr. Doug Barr
P.O. Box 790,
Schefferville, Québec G0G 2T0
(418) 585-2489

MANDATE: To provide a base and laboratory facilities for studies of the eastern Canadian subarctic.

STATION INFORMATION: The station consists of two residential facilities with accommodation for up to thirty-six, two laboratories (wet and dry with bench space, ovens, a fume hood, balances, distilled water, etc.). A micro-computer, workshop, dark room, library, storage, two trailers and limited camping equipment. Trucks, boats, all terrain cycles and snowmobiles are available for hire at a nominal fee. The Station is open year-round and is staffed by a Station Manager and a technician. A road network allows intensive study of over 2500 km^2. Current costs are $13/day for students and $35/day for all other researchers.

HABITAT/ENVIRONMENTAL SETTING: At the intersection of the Canadian Shield and Labrador Trough, in the ecotone of arctic tundra, subarctic woodland and spruce forests. There are numerous lakes with variable chemical composition.

PUBLICATIONS: Numerous papers and reports

RECENT PROJECTS/CURRENT RESEARCH: Process-oriented studies emphasizing climatology, hydrology, permafrost, ecology, limnology, snow and ice. Undergraduate field courses are offered by both McGill and Trent University.

AVAILABILITY/RESTRICTIONS: Open to all qualified researchers subject to space limitations.

NAME: Mildred Lake Research Facility

LOCATION: 64 km north of Fort McMurray, Alberta
111-35N; 57-04W

AFFILIATION: Alberta Environment, Research Management Division

CONTACT: Mr. C.G. Van Teeling, Senior Manager
Alberta Environment, Research Management Division
14th Floor, Standard Life Centre
10405 Jasper Avenue
Edmonton, Alberta T5J 3N4
(403) 427-3946

MANDATE: The Mildred Lake Research Facility is a facility set up by the Alberta Oil Sands Environmental Research Programme. (AOSERP) While no specific mandate exists research is designed to develop methods for soil restoration; identify the best plants for self-sustaining vegetation; and lead to a balance between resource development, environmental protection and the quality of life.

STATION INFORMATION: The facility is open year-round. The main camp comprises dining and living areas as well as sleeping quarters, showers and washrooms. There is an eight person and twelve person sleeper; a wet/dry laboratory in a double wide trailer; a meteorological trailer; two Quonset huts for storage; and a helipad. There are no dark rooms, growth chambers or greenhouses. The facility in total can sleep up to 80 people. Both 110 and 220 volt (single phase) outlets are available. No chemicals are available on site, however chemical storage facilities are present. Helicopter and fixed-wing service as well as vehicle rentals are available in Fort McMurray. Researchers not funded by RMD are charged $50/day/person for meals, accommodation and use of laboratory facilities. The facility is staffed by four permanent employees (manager and secretary in Fort McMurray and a cook and attendant at camp).

HABITAT/ENVIRONMENTAL SETTING: Boreal forest region

PUBLICATIONS: Approximately 200 reports dealing with research in the AOSERP area have been published. A number of student theses and refereed publications have arisen from work in the AOSERP area.

RECENT PROJECTS/CURRENT RESEARCH: Numerous multidisciplinary projects and research have been carried out at the Mildred Lake Facility.

AVAILABILITY/RESTRICTIONS: Facilities are available to non-government researchers subject to current utilization and space availability.

NAME: Mould Bay Aerological Station

LOCATION: Prince Patrict Island, N.W.T.
76-14N: 119-20W

AFFILIATION: Atmospheric Environment Service, Environment Canada

CONTACT: D.L. Stossel, Regional Superintendent
AES Central Region,
266 Graham Avenue, Room 1000,
10th floor,
Winnipeg, Manitoba, R3C 3V4 (204)949-4380

MANDATE: To provide, on a 24 hour basis, information on revailing atmospheric weather conditions.

STATION INFORMATION: This is an upper air operations installation and staff quarters. There is limited accommodation and work space, an ancillary building for heavy equipment, light and power, and available (though restricted) water. There is a landing strip suitable for aircraft up to Hercules and 737 in size. There are four permanent staff members. The following fee scale for usage was set in 1986 for all Atmospheric Environment Service northern installations:

	Government Employee	Private	Non-Canadian
Breakfast	$ 11.00	$ 17.00	$ 24.00
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Supper	$ 25.00	$ 38.00	$ 55.00
Accommodation			
- Main Barracks	$ 40.00	$ 75.00	$107.00
- Transient Barracks	$ 40.00	$ 50.00	$ 72.00
Power	$ 0.34/Kw/hr	$ 0.34/Kw/hr	$ 0.49/Kw/hr
Aviation Fuel	$400.00/drum	$400.00/drum	$570.00/drum
Transport - flat rate vehicle and driver	$ 60.00/hr	$100.00/hr	$143.00/hr

It should be noted that AES, also has stations at Resolute, Hall Beach, Alert, Baker Lake and Coral Harbour that while not being able to accommodate researchers, station personnel will act as gatherers of information should they possess the capabilities to do so.

HABITAT/ENVIRONMENTAL SETTING: High Arctic tundra

PUBLICATIONS:

RECENT PROJECTS/CURRENT RESEARCH: Sea ice observations and research, Arctic snow characteristics, atmospheric refraction, solar radiation permfrost studies.

AVAILABILITY/RESTRICTIONS: Open to researchers, but advanced arrangements are necessary, and a working agreement must be drawn up with AES. Station is run 24 hours a day, year-round.

NAME: Nauyuk Lake Field Station

LOCATION: Kent Peninsula, N.W.T.
68-20N; 107-41W

AFFILIATION: Department of Fisheries and Oceans

CONTACT: L. Johnson
Freshwater Institute
Department of Oceans and Fisheries
501 University Cr.
Winnipeg, Manitoba R3T 2N6
(204) 949-5285

MANDATE: Biological studies pertaining to the Arctic char fish

STATION INFORMATION: This facility is a small, field camp consisting of a 5 x 6m single room hut which can accommodate up to twelve people. There are two parcolls, a boat and cooking facilities. The facility is open periodically July through August and staffed by three to four seasonal employees. Costs are $50/day accommodation and meals.

HABITAT/ENVIRONMENTAL SETTING: High Arctic tundra

PUBLICATIONS: Papers - 1
Reports - 5

RECENT PROJECTS/CURRENT RESEARCH: Arctic char populations and migrations.

AVAILABILITY/RESTRICTIONS: The station is available to outside researchers.

NAME: Nunguvik Arctic Centennial Station

LOCATION: Navy Board Inlet, Bylot Island, N.W.T.
72-02N; 80-35W

AFFILIATION: Private - Arctic Research Establishment (A.R.E.)

CONTACT: H.A.R. Steltner and Co. Ltd.
Arctic Research Establishment
Pond Inlet, N.W.T. X0A 0S0
(819) 899-8823

MANDATE: To support ongoing archaeology excavations.

STATION INFORMATION: The station consists of a fully insulated cottage which is served by a landing strip 20m x 270m. Cost is approximately $31/day. The station is open in the summer months only.

HABITAT/ENVIRONMENTAL SETTING: Arctic tundra and coastal marine habitat

PUBLICATIONS: A.R.E. has produced numerous papers and reports.

RECENT PROJECTS/CURRENT RESEARCH: Archeological excavations.

AVAILABILITY/RESTRICTIONS: Open by prior arrangement to outside researchers.

NAME: Pearce Point Field Station

LOCATION: 80 kilometers northeast of Paulatuk
Amundsen Gulf, N.W.T.
69-49N; 122-41W

AFFILIATION: Department of Indian Affairs and Northern Development

CONTACT: David A. Sherstone - Scientist-in-Charge
Western Arctic Scientific Resource Centre
Box 1430
Inuvik, N.W.T. X0E 0T0
(403) 979-3838

MANDATE: To provide support facilities for the purpose of conducting scientific research in the western Arctic, to provide technical and logistical support of long term data collection and research with external scientists, to keep the public informed on northern scientific research and to make northern science and research more responsive to the needs and concerns of northerners.

STATION INFORMATION: The facility is open only during the summer months and is equipped to accommodate twelve to fifteen people. Logistical items such as laboratory equipment may be lent from the Western Arctic Scientific Resource Centre in Inuvik but must be returned to Inuvik at end of stay. Equipment on hand includes boats and motors, two all terrain cycles assorted field equipment and tents, a radio, two 110 volt generators. The facility is serviced by a good natural harbour and a gravel landing strip (60m x 800m) suitable for a Twin Otter.

HABITAT/ENVIRONMENTAL SETTING: Arctic tundra; several river and estuary systems, an extensive tidal flat, and numerous lakes exist in the area.

PUBLICATIONS:

RECENT PROJECTS/CURRENT RESEARCH: Biological inventory of the immediate area carried out in 1985 by York University. Surficial and bedrock geology completed by Geological Survey of Canada. Preliminary fisheries research potential assessed by Department of Fisheries and Oceans.

AVAILABILITY/RESTRICTIONS: The station is open to qualified researchers.

NAME: Polar Bear Pass High Arctic Research Station

LOCATION: Polar Bear Pass
Bathurst Island, N.W.T.
75-34N; 98-25W

AFFILIATION: National Museum of Natural Sciences

CONTACT: Dr. S.D. MacDonald
Vertebrate Ethology
National Museum of Natural Sciences
Ottawa, Ontario K1A 0M8
(613) 998-4141

MANDATE: To undertake detailed, long-term studies of Arctic animals and the behavioural adaptations that allow them to survive in High Arctic environments.

STATION INFORMATION: There is one permanent building 7.5x7.5m housing two small laboratories, radio and weather recording equipment and an observation tower. There is accommodation for four. Two parcoll huts provide additional sleeping accommodation, cooking and dining facilities and storage. Food storage is provided by a fiber glass igloo and a permafrost freezer provides safe storage for frozen food. The station is generally open April to August and it could be run during the winter. The cost to use the station is negotiable. This station has been designated as an International Biological Program site (IBP site).

HABITAT/ENVIRONMENTAL SETTING: Access to all High Arctic habitats except marine and montane; ridge, humic ridge, hummock, seepage slope, polar desert, mesic meadow, hydric meadow, willow-lichen meadow and unvegetated, dry stony uplands.

PUBLICATIONS: Theses - 5 and numerous reports and papers.

RECENT PROJECTS/CURRENT RESEARCH: The scope of research is varied but specific emphasis is on behavioural adaptations of animals to their High Arctic environment.

AVAILABILITY/RESTRICTIONS: Researchers and visitors must comply with regulations of the Canadian Wildlife Act and those applying to this International Biological Programme Site. Consultation with the National Museum of Natural Sciences is also expected. Any operations causing terrain damage is forbidden.

NAME: Resolute Bay Field Station

LOCATION: South Camp, Resolute Bay
Cornwallis Island, N.W.T.
74-42N; 94-50W

AFFILIATION: Department of Fisheries and Oceans (D.F.O.)

CONTACT: Dr. H. Welch
Freshwater Institute
Department of Fisheries and Oceans
501 University Cr.
Winnipeg, Manitoba R3T 2N6
(204) 949-5132

MANDATE: High Arctic marine food chain studies

STATION INFORMATION: Facilities include accommodation, kitchen and living space for twelve D.F.O. personnel only. Facilities available to outside researchers includes a dry laboratory with basic laboratory equipment and 6x25m marine laboratory, with seawater pumped into it. Transportation around the station includes trucks, snowmobiles, a Flex Trac, and vessels up to 14m in size. Dive support (dry suit S.C.U.B.A.) is available. The station is open generally March through September. Logistical support by D.F.O. may be possible should research be of direct interest to D.F.O., however all logistical support should be obtained from the Polar Continental Shelf Project.

HABITAT/ENVIRONMENTAL SETTING: High Arctic desert.

PUBLICATIONS: Publications to come as station only opened in 1984

RECENT PROJECTS/CURRENT RESEARCH: Collaborative work on all aspects of marine foodchain production.

AVAILABILITY/RESTRICTIONS: Although space is limited qualified guest researchers will be accommodated subject to approval and space availability.

NAME: Resolute Station

LOCATION: Resolute Bay, Cornwallis Island, N.W.T.
74-41N; 94-54W

AFFILIATION: Department of Energy, Mines and Resources, Polar Continental Shelf Project (PCSP)

CONTACT: George Hobson, Director
Polar Continental Shelf Project
Department of Energy, Mines and Resources
880 Wellington Street
Ottawa, Ontario K1R 6K7
(613) 996-3388

MANDATE: Logistical support to all scientific endeavours in an Arctic environment.

STATION INFORMATION: Facilities include Atco trailer housing with accommodation for up to fifty. There is a dining room, limited laboratory, storage, radio, expiditing, general logistics and electrical power. The facility is staffed by three permanent and six seasonal employees and is generally open March to late September yet is suitable for year-round use.

HABITAT/ENVIRONMENTAL SETTING: High Arctic polar desert.

PUBLICATIONS: More than 1300 for PCSP Resolute and Tuktoyaktuk; no breakdown is given

RECENT PROJECTS/CURRENT RESEARCH: Various, from archaeology to zoology.

AVAILABILITY/RESTRICTIONS: Open to all university and government researchers, subject to approval by Director. Use governed by competitive application to Polar Continental Shelf Project.

NAME: Saqvaqjuac Field Station

LOCATION: 40 km NNW Chesterfield Inlet
NW coast Hudson Bay
63-39N; 90-39W

AFFILIATION: Department of Fisheries and Oceans

CONTACT: Dr. H. Welch
Freshwater Institute
Department of Fisheries and Oceans
501 University Cres.
Winnipeg, Manitoba R3T 2N6
(204) 949-5132

MANDATE: Arctic marine and freshwater research

STATION INFORMATION: The station is open July and August and there is space for twenty personnel, including living accommodation for twelve. Facilities include one consolidated research laboratory, a kitchen, a work shop, and an accommodation building totalling 371m^2. The facilities are heated and insulated. There is a generator shed with two diesel generators. There are research vessels to 10.5m. Access to the station is by charter airplane (skis/wheels/floats) or boat in the summer, snowmobile by winter from Chesterfield Inlet. Costs to use the facilities are $75/day accommodation and meals.

HABITAT/ENVIRONMENTAL SETTING: The station provides access to an Arctic fjord system for the study of cold marine environments.

PUBLICATIONS: Small number

RECENT PROJECTS/CURRENT RESEARCH: Estuarine and freshwater research in geochemistry, radiochemistry and biology.

AVAILABILITY/RESTRICTIONS: Although space is limited qualified guest researchers can be accommodated in tents or parcolls.

NAME: Sarcpa Lake Field Station
150 km southwest of Igloolik

LOCATION: Melville Peninsula, N.W.T.
68-32N; 83-20W

AFFILIATION: Department of Indian Affairs and Northern Development

CONTACT: Mr. J. MacDonald - Manager
Eastern Arctic Scientific Resource Centre
Igloolik, N.W.T. X0A 0L0
(819) 934-8836

MANDATE: To provide support facilities for the purpose of conducting scientific research in the eastern Arctic, to provide technical and logistical support for long term data collection and research with external scientists, to keep the public informed on northern scientific research and to make northern science and research more responsive to the needs and concerns of northerners.

STATION INFORMATION: The station is only open during the summer months (late May to mid August) and accommodations are available for approximately twenty people. There is a fully equipped kitchen with municipal water and propane and cooking facilities. Electricity is supplied by a diesel generator. Communications with the Igloolik laboratory is via HF radio on a twice-daily basis. There is a basic selection of scientific equipment available as well as assorted workshop tools and camping equipment. Vehicles available at the station include A.T.C.'s, snowmobiles, boat, and garden tractor with trailer. Transportation to Sarcpa from Igloolik or Hall Beach is via chartered aircraft based in Hall Beach.

HABITAT/ENVIRONMENTAL SETTING: Arctic tundra

PUBLICATIONS: Numerous reports

RECENT PROJECTS/CURRENT RESEARCH: Arctic ecology field course behavioural studies of Arctic birds, caribou studies.

AVAILABILITY/RESTRICTIONS: The station is open to qualified researchers.

NAME: Southern Indian Lake Research Station

LOCATION: 3 km. north of Southern Indian Lake, Manitoba
56-47N; 98-55W

AFFILIATION: Department of Fisheries and Oceans

CONTACT: Dr. R.A. Bodaly, Research Scientist
Aquatic Ecosystems
Freshwater Institute
Department of Fisheries and Oceans
501 University Cres.
Winnipeg, Manitoba R3T 2N6
(204) 949-5000

MANDATE: To investigate the effects of impoundment and river direction.

STATION INFORMATION: The station has two duplex residences, one kitchen residence, one laboratory, one workshop, a storage shed and a fleet of small boats. The station, which is open year-round, has accommodation for up to twenty-five. The station is equipped with electrical power, and is fully serviced from June through September. Twenty permanent and seasonal staff use the station. Costs are $35/day covering room and board and on lake transportation.

HABITAT/ENVIRONMENTAL SETTING: On the Canadian Shield in the sub-Arctic boreal forest biome, on an impounded lake with eroding permafrost affected shorelines.

PUBLICATIONS: In excess of 35 papers and reports.

RECENT PROJECTS/CURRENT RESEARCH: All pertain to the effects of impoundment and river diversion on aquatic ecosystems.

AVAILABILITY/RESTRICTIONS: The station is available to outside researchers with the agreement that they must provide their own transportation or coordinate with government employees, and a waiver must be signed.

NAME: Tuktoyaktuk Field Station

LOCATION: Tuktoyaktuk, N.W.T.
69-27N; 133-02W

AFFILIATION: Department of Fisheries and Oceans

CONTACT: J.N. Stein
Resource Impact Division
Arctic Resource Assessment Section
Department of Fisheries and Oceans
Freshwater Institute
501 University Cres.
Winnipeg, Manitoba R3T 2N6
(204) 949-5164

MANDATE: To provide a logistic base of operations in order to serve fisheries related research projects operating in the southern Beaufort Sea area.

STATION INFORMATION: The field station is located next to the Polar Continental Shelf Project Station, and is built on DOT property only a few hundred metres from the Tuktoyaktuk Air Terminal. The station consists of two living trailers with accommodation for at least ten personnel, a stove, refrigerator, and freezer (with seasonal plumbing), one small laboratory trailer and a warehouse/laboratory facility with both heated and unheated storage, a workshop, plus an 8.5 x 3.7m laboratory fish sampling area. The station maintains various equipment including a truck, rubber boats including a 5.5m Zodiac, and several 4.5 to 5m aluminum boats, 3 snowmobiles, a tracked vehicle and a sampling shed for winter sampling trips. Additional equipment and support is available through PCSP Tuktoyaktuk. The station is open year-round but is chiefly used March to November. There are no costs at present. There is one seasonal manager.

HABITAT/ENVIRONMENTAL SETTING: Mackenzie Delta

PUBLICATIONS: Approximately 10 reports.

RECENT PROJECTS/CURRENT RESEARCH: Beaufort Sea coastal study, Tuktoyaktuk Harbour study, Tuktoyaktuk Lakes study, Tuc Harbour benthics, Canyanek system, Kujuktuk Bay, Creek and Lakes studies.

AVAILABILITY/RESTRICTIONS: At present the station is open only to government researchers, however there is some potential for graduate student work.

NAME: Tuktoyaktuk Station

LOCATION: Tuktoyaktuk, N.W.T.
69-27N; 133-02W

AFFILIATION: Department of Energy, Mines and Resources, Polar Continental Shelf Project (PCSP)

CONTACT: George Hobson, Director
Polar Continental Shelf Project
880 Wellington Street
Ottawa, Ontario K1R 6K7
(613) 996-3388

MANDATE: To maintain and improve the logistics required for scientific investigations in an Arctic environment.

STATION INFORMATION: The station provides accommodation for up to fifty people. There are garage facilities, meal facilities, storage, radio, expediting, general logistics and electrical power. The station is staffed by two permanent and three seasonal employees and is open March through September although arrangements can be made for other periods. There is generally no charge to government personnel and approved university projects.

HABITAT/ENVIRONMENTAL SETTING: Mackenzie Delta

PUBLICATIONS: More than 1300 publications for PCSP Tuktoyaktuk and Resolute; no breakdown is given.

RECENT PROJECTS/CURRENT RESEARCH: Multidisciplinary, from archaeology to zoology.

AVAILABILITY/RESTRICTIONS: Open to outside researchers, subject to approval by the Director. Safety regulations must be followed and all necessary licenses and permits must be acquired. Use governed by competitive application to PCSP.

NAME: Tundra Biological Station

LOCATION: La Pérousse Bay, Hudson's Bay
50 Km east Churchill, Manitoba
58-75N; 93-40N

AFFILIATION: Queen's University, Department of Biology

CONTACT: Dr. Fred Cooke or Robert Rockwell
Department of Biology
Queen's University
Kingston, Ontario K7L 3N6
(613) 547-6601

MANDATE: To conduct multidisciplinary research in an area of minimal disturbance by man and to build up a long-term data base on community biology of the sub-Arctic specifically on interactions between flora and fauna.

STATION INFORMATION: The station has four cabins and one trailer with a capacity for sixteen people. There is a complete kitchen powered by propane. There is no electricity so generators must be brought in. A propane heated shower is also available. There is wet and dry laboratory space available however all scientific equipment must be brought in by those requiring it. Vehicles present include two A.T.C.'s and one Argo. No boats are present. There are three remote observation towers. Present cost to use the station is $250/wk. food and accommodation. The station is available April through September.

HABITAT/ENVIRONMENTAL SETTING: Hudson Bay Lowland; open marsh tundra, salt marsh, willow scrub, extensive streams and ponds.

PUBLICATIONS: There are in excess of 100 papers associated with this facility.

RECENT PROJECTS/CURRENT RESEARCH: Population dynamics of lesser Snow Geese and Eider Ducks, interactions between Snow Geese and salt marsh, parasitic diseases of Snow Geese, parental care in ptarmigan, nesting of semipalmated sandpipers, mating system of northern phalaropes.

AVAILABILITY/RESTRICTIONS: Open to qualified researchers by special arrangement and as long as the researchers interests lie within the interests of the station.

NAME: Western Arctic Scientific Resource Centre

LOCATION: Inuvik N.W.T.
68-25N; 133-30W

AFFILIATION: Department of Indian Affairs and Northern Development

CONTACT: David A. Sherstone, Scientist-in-Charge
Western Arctic Scientific Resource Centre
P.O. Box 1430
Inuvik, N.W.T. X0E 0T0
(403) 979-3838

MANDATE: To provide support facilities for the purpose of conducting scientific research in the western Arctic, to provide technical and logistic support of long term data collection and research with external scientists, to keep the public informed on northern scientific research and to make northern science and research more responsive to the needs and concerns of northerners.

STATION INFORMATION: The station, located near the centre of Inuvik, has four 6 x 6m laboratories, each with benches, water, gas, air, vacuum, fume hood. There is a fully equipped chemistry laboratory, a soils laboratory, a biological laboratory and a general laboratory. There is a fifth 6 x 6m dissection room, a darkroom, 6 x 6m workshop, four 6 x 3.6m, offices for visiting scientists, a conference room with capacity for eighty, a library/reading room, shipping room and storage area, a 3 x 3.6m freezer, 5 x 6.7m greenhouse and other specialized facilities. There are three 3.6 x 20m accommodation trailers capable of sleeping seven persons each. There are five permanent staff members at this station which is open year-round.

HABITAT/ENVIRONMENTAL SETTING: Situated on the treeline, with boreal forest to the south and tundra to the north, the Canadian Shield to the east and the Mackenzie Delta to the west. The Arctic coast, with Mackenzie Bay and the Beaufort Sea, are just 100km. to the north, and across the Mackenzie Delta are the Richardson Mountains.

PUBLICATIONS: A Bibliography of Research Publications, 1964-84 is available with an update in progress.

RECENT PROJECTS/CURRENT RESEARCH: Beaufort sea investigations, fish migration and spawning, seal monitoring, migratory birds, fish habitat, muskox habitat, insect overwintering ecology, forest dynamics, vegetation colonization, archaeology, auroral backscatter, permafrost, stratigraphy geology, sedimentation, river flow and ice breakup, geochemistry, climatology, tidal studies.

AVAILABILITY/RESTRICTIONS: The station is open to qualified researchers.

OTHER FACILITIES - Cabins and Shelters

The Canadian Wildlife Service of Environment Canada owns or controls a number of remote facilities north of the 55th parallel. Complete information is not available on the following sites, however interested parties are encouraged to contact the various people in charge of the following facilities 1-14.

1) **NAME:** Lookout Point

LOCATION: North side of the Thelon River at the mouth of the Finnie River, N.W.T.
64-09N; 102-32W

FACILITIES: A 4.3 x 6m cabin which can accommodate up to two people. (Unconfirmed)

2) **NAME:** Aberdeen Lake

LOCATION: Northwest corner of Aberdeen Lake, 200 km west of Baker Lake, N.W.T.
64-30N; 99-00W

FACILITIES: A cabin 2.5 x 3.6m with one bedroom (sleeps four) and an oil stove. (Unconfirmed)

3) **NAME:** Old Crow Flats

LOCATION: Southeast corner of Shaefer Lake, Yukon Territory
68-05N; 139-45W

FACILITIES: A cabin 3 x 4.3m with one bedroom which sleeps four and a woodstove. (Unconfirmed)

4) **NAME:** Resolute Bay

LOCATION: South tip of Cornwallis Island, N.W.T.
74-15N; 94-50W

FACILITIES: A field laboratory consisting of a 4.6 x 9m cabin which can sleep four and one 4 x 4m parcoll tent. (Confirmed)

5) **NAME:** Keele River

LOCATION: On Keele River, N.W.T., 50 km down stream from the Twitya River confluence.
64-25N; 124-48W

FACILITIES: A log cabin in good condition, 6 x 6m which sleeps eight. There is electricity and a wood stove. (Unconfirmed)

6) **NAME:** Anderson River

LOCATION: 69-43N; 129-00W

FACILITIES: A 7.5 x 11m house with two bedrooms which sleeps eight, oil heaters and some equipment. There are also two storage sheds. (confirmed)

CONTACT: For information on facilities 1-6 contact:
Dr. T.W. Barry
Canadian Wildlife Service
Environment Canada
1000, 9942-108 Street
Edmonton, Alberta T5K 2J5
(403) 420-2520

7) **NAME:** Eureka

LOCATION: Slidre Fjord, Fosheim Peninsula
Ellesmere Island, N.W.T.
79-59N; 85-57W

FACILITIES: A 2.5 x 3.6m cabin which sleeps two. (Unconfirmed)

8) **NAME:** Cape Dorset

LOCATION: Fox Peninsula, Baffin Island, N.W.T.
64-14N; 76-32W

FACILITIES: A 5.0 x 8.5m cabin which sleeps four.

9) **NAME:** Coral Harbour

LOCATION: South Bay, Southampton Island, N.W.T.
800 km northeast of Churchill, Manitoba
64-08N; 83-04W

FACILITIES: A 3.6 x 5.0m cabin which sleeps two. (Unconfirmed)

10) **NAME:** Jackfish Creek

LOCATION: Jackfish Creek, 65 km south of Inuvik, N.W.T.
approx. 67-80N; 134-00W

FACILITIES: One cabin and one storage shed (Unconfirmed)

11) **NAME:** Yellowknife

LOCATION: Yellowknife, N.W.T.
62-30N; 114-30W

FACILITIES: One 4.3 x 21m mobile home with furniture, one 3.7 x 17.2m trailer. (Confirmed)

CONTACT: For information on facilities 7-11 contact:
Dr. G.W. Scotter, Chief
Wildlife Research and Interpretation
Environment Canada
Canadian Wildlife Service
1000, 9942-108 Street
(403) 420-2522

12) **NAME:** Sachs Harbour

LOCATION: Southeast Banks Island on Thesiger Bay, N.W.T.
71-59N; 125-14W

FACILITIES: A 3 x 5.5m trailer; 1 bedroom (sleeps four); refrigerator, stove, winterized. (Confirmed)

CONTACT: Dr. I.G. Stirling
Canadian Wildlife Service
Environment Canada
1000, 9942-108 Street
Edmonton, Alberta T5K 2J5
(403) 435-7349

13) **NAME:** Perry River Delta

LOCATION: East side of Perry River Delta across from Winter Island, N.W.T.
67-48N; 102-33W

FACILITIES: A partially furnished 3.7 x 7.3m cabin which can sleep up to eight people.

CONTACT: Dick Kerbes
Canadian Wildlife Service
Environment Canada
115 Perimeter Road
Saskatoon, Saskatchewan S7N 0X4
(306) 665-4106

14) **NAME:** Old Crow

LOCATION: Old Crow, Yukon Territory
67-50N; 134-30W

FACILITIES: Floors and tent frames for eight 2.5x3.7m tents. (unconfirmed)

CONTACT: Dr. W.N. Irving
Department of Anthropology,
Northern Yukon Research Program,
University of Toronto,
Toronto, Ontario M5S 1A1
(416) 978-2315

ASSOCIATION UNIVERSITAIRE CANADIENNE D'ÉTUDES NORDIQUES

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